BUPT_PRIS

simtir 20

automatic

Task: main

Based on the thousands of documents INDRI returns, we build an TFIDF model so as to calculate the similarity between each two documents. To begin, our system returns INDRI results in order. With the feedback info, our system returns documents similar to 'on_topic' ones and removes documents similar to 'off_topic' ones. But before utilizing the info, the top 20 INDRI results must be returned.

| Measure | Mean | Median |
|-----------------------------------|----------|----------|
| ct@10 | 0.050560 | 0.050035 |
| average_err_arithmetic | 0.265033 | 0.133715 |
| $modified_precision_at_recall$ | 0.007338 | 0.000000 |
| average_err_harmonic | 0.185797 | 0.072699 |
| precision_at_recall | 0.062119 | 0.000000 |
| reciprocal_rank_at_recall | 0.588898 | 1.000000 |
| $avg_ct@10$ | 0.103877 | 0.089483 |



